

COPY

Docket No. 1422-0442P

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. 1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification.

In further compliance with 37 C.F.R. 1.821-1.825 please transfer the disk copy of the Substitute Sequence Listing named file 1422-319.sub, filed on July 17, 1998 in the parent application to the present application. The disk copy of the Substitute Sequence Listing, file 1422-319.sub, is identical to the paper copy submitted herewith, except that it lacks formatting.

Entry of the above amendments is earnestly solicited. An early and favorable first action on the merits is earnestly solicited.

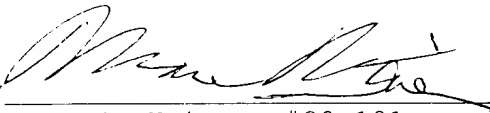
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact MaryAnne Armstrong, Ph.D. (Reg. 40,069) at the telephone number of the undersigned below.

Docket No. 1422-0442P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIPCH, STEWART, KOLASCH & BIRCH, LLP

By 
Marc S. Weiner, #32,181

MSW/MAA/csp
1422-0442P

P.O. Box 747
Falls Church, VA 22040-0747
(703) 205-8000

(Rev. 04/19/2000)